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AMENDMENTS TO THE CLAIMS:

This listing will replace all prior versions, and listings, of claims in the application.

Please cancel claims 1-8 without prejudice, and add new claims 9-21 as follows:

Listing of claims:

1-8. (Canceled)

9. (New) A combined mobile container inspection system, comprising:
a radiation source;
a chassis;
a rotatable deck provided at an end of an upper surface of said chassis and being rotatable with respect to said chassis, provided with a parallelogram bracket formed by a hingedly-connected four-bar linkage mechanism, wherein a cross link of the parallelogram bracket extends to form a horizontal cross arm with detectors, an end of said horizontal cross arm being connected with a vertical upright arm that can be vertical or parallel to said horizontal cross arm; and
a sliding deck provided at the rear end of the rotatable deck and movable upwardly and downwardly, said sliding deck is provided, in turn, with the radiation source, the X-ray generated therefrom being in the face of the detectors provided in the horizontal cross arm and vertical upright arm, with a calibrator, and with a collimator.
10. (New) The combined mobile container inspection system according to claim 9, wherein an auxiliary bracket of the vertical upright arm is provided on the upper surface of said chassis corresponding to an end of the rotatable deck when the vertical upright arm is supported parallel to the horizontal cross arm.

11. (New) The combined mobile container inspection system according to claim 9, wherein a middle part of the upper surface of the chassis is provided with a device cabin, in which an image acquisition module, an operation inspection device and a modulator cabin are provided.

12. (New) The combined mobile container inspection system according to claim 11, wherein the rotatable deck on the upper surface of the chassis rotates up to 90 degrees when the container is inspected, and a gantry frame is comprised of the parallelogram bracket, horizontal cross arm and vertical upright arm, the sliding deck is moved downwardly which lowers a target point of rays irradiated from the radiation source, calibrator and collimator to enlarge the scanning range, the control signal is output from a remote control device, driving the gantry frame on the upper surface of the chassis to move parallel across the inspected container, the sector formed of the X ray irradiated from the radiation source penetrates through the inspected container at a low position and is converted into electrical signal input into the image acquisition module in the device cabin after the sector is received by the detectors in the horizontal cross arm and vertical upright arm, the image signal is transferred from the image acquisition module to the operation inspection device and the inspection result is displayed by the display device of the remote control.

13. (New) The combined mobile container inspection system according to claim 12, wherein the parallelogram bracket comprises a vertical lifting arm which is used to raise the horizontal cross arm and form the gantry frame with the horizontal cross arm and the vertical upright arm.

14. (New) The combined mobile container inspection system according to claim 12, wherein the angle between the chassis and the rotatable deck is adjustable up to a maximum angle that is less than 90 degrees.

15. (New) The combined mobile container inspection system according to claim 9, wherein wheels provided with a driving device are mounted on a lower surface of said chassis.

16. (New) The combined mobile container inspection system according to claim 15, wherein said driving device comprises a motor and a decelerator which are fixed with the lower surface of the chassis, and a motor shaft is connected with the decelerator, the output shaft of which is connected with the wheels directly provided on the rail or directly contacting the ground surface.

17. (New) The combined mobile container inspection system according to claim 15, wherein said driving device has a hydraulic pressure motor which is fixed to the lower surface of the chassis, the output shaft of the hydraulic pressure motor being connected with the wheels directly provided on the rail or directly contacting the ground surface.

18. (New) The combined mobile container inspection system according to claim 16, wherein said radiation source is a linear electron accelerator or a radioactive isotope.

19. (New) The combined mobile container inspection system according to claim 9, wherein, said sliding deck is comprised, in two parts, of a fixed frame and a sliding frame provided with the radiation source, calibrator and collimator, the fixed frame is fixed to the rotatable deck, both ends of the inner side of the fixed frame are provided with sliding rail, the sliding frame is embeddedly provided on the sliding rail of the fixed frame, and a driving mechanism, which moves the sliding frame upwardly and downwardly, is connected between the fixed frame and the sliding frame.

20. (New) The combined mobile container inspection system according to claim 19, wherein said driving mechanism is composed of a screw thread pair which comprises a drive screw provided on the fixed frame and a nut fixed within the sliding frame.

21. (New) The combined mobile container inspection system according to claim 19, wherein said driving mechanism comprises a hydraulic pressure oil cylinder provided between the fixed

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frame and the sliding frame.